JC10 Rec'd PCT/PTO 20 JUL 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER 0609.5140000/SRL/PAC TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED (24.01.2003)24 Jan 2003 24 Jan 2003 (24.01.2003) PCT/US2003/002155 TITLE OF INVENTION Conformationally Constrained Parathyroid Hormone (PTH) Analogs with Lactam Bridges APPLICANT(S) FOR DO/EO/US Gardella, Henry M. Kronenberg, John T. Potts Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. X A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. ___ A power of attorney and/or change of address letter. 17. X A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18 L A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC12 Rec'd PCT/PTC 20 JUL 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (ff/kgrown) see 87 OFF (1.5) INTERNATIONAL AF			PLICATION NO.	ATTORNEY'S DOCKET NUMBER			
To be assigned 542/04 PCT/US2003/002155			0609.5140000/SRL/PAC				
20. Other items or information: Authorization to Treat a Reply As Incorporating an Extension of Time Under 37 C.F.R. 1.136(a)(3); Paper copy of Sequence Listing; Credit Card Payment Form; and Two Teturn postcards.							
The fall	inn fann have b	oon submitted			CALCULATIONS	PTO USE ONLY	
	owing fees have b			\$300	\$ 300.00	1 10 002 01121	
		***			300.00		
If the written opin	nination fee (37 Cf nion prepared by IS /US indicates all cl ns	\$ 200.00					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 100.00		
					600.00		
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					600,00		
Total Sheets	Extra Sheets						
38 - 100 =	0 /50 =			x \$250	\$	l	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUME	SER FILED	NUMBER EXTRA	RATE	\$		
Total claims		16 -20=	0	x \$ 50	\$		
Independent cla	ims	2 -3=	0	x \$200	\$		
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 600.00		
Applicant cl	aims small entity s	tatus. See 37 CF	R 1.27. Fees above are reduc	ed by 1/2.			
SUBTOTAL =					\$ 600.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$ 600.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 600.00		
					Amount to be refunded:	\$	
					Amount to be charged	\$	

10/542704 JC12 Rec'd PCT/PTC 20 JUL 2005 PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

а. 🗌	A check in the amount of \$	to cover the above fees is enclosed.						
ь. 🗆	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fe	es.					
c. X	The Commissioner is hereby authorized to charge any Account No.19-0036. A duplicate copy of this she	additional fees which may be required, or credit any ove set is enclosed.	rpayment to Deposit					
d. X	Fees are to be charged to a credit card. WARNING: Int be included on this form. Provide credit card information	ormation on this form may become public. Credit card ion and authorization on PTO-2038.	information should not					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND A	ALL CORRESPONDENCE TO:	Miller	<i></i>					
Cust	omer Number 26111	SIGNATURE						
Ster	ne, Kessler, Goldstein & Fox P	.L.L.C. <u>Steven R. Ludwig</u>						
		36,203						
		REGISTRATION NUMBER						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:\

GARDELLA et al.

Appl. No.: To be assigned (U.S. Nat'l Stage of PCT/US2003/002155; I.A. Filed: January 24,

2003)

Filed: Herewith

For: Conformationally Constrained
Parathyroid Hormone (PTH)
Analogs With Lactam Bridges

Confirmation No.: To be assigned

Art Unit: To be assigned

Examiner: To be assigned

Atty. Docket: 0609.5140000/SRL/PAC

Authorization to Treat a Reply as Incorporating an Extension of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Steven R. Ladwig

Attorney for Applicant

Registration No. 36,203

Date

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600